

TABLE 14

Federal budget authority for Transportation (400) R&D and R&D plant: FYs 2017–19

(Millions of dollars and percent change)

Budget function and agency	2017 actual	2018 preliminary ^a	2019 proposed ^b	2017–18 (% change)	2018–19 (% change)
R&D and R&D plant	1,479	1,473	1,344	-0.4	-8.7
Air transportation (402)	955	953	860	-0.2	-9.8
Federal Aviation Administration (DOT) ^c	433	440	351	1.6	-20.2
National Aeronautics and Space Administration					
Aeronautics research ^{d,e}	517	508	488	-1.7	-3.9
Transportation Security Administration (DHS)	5	5	21	0.0	311.9
Ground transportation (401) (DOT)	451	447	443	-1.0	-0.9
Federal Highway Administration	318	315	336	-0.8	6.8
Federal Motor Carrier Safety Administration	9	9	6	-1.6	-31.8
Federal Railroad Administration	44	44	23	-0.5	-46.4
Federal Transit Administration	28	28	28	0.0	0.0
National Highway Traffic Safety Administration	53	51	49	-2.6	-4.4
Water transportation (403)	36	36	19	0.0	-47.2
Coast Guard (DHS)	36	36	19	0.0	-47.2
Other transportation (407) (DOT) ^f	37	37	23	-0.3	-38.4
R&D	1,444	1,439	1,308	-0.4	-9.1
Air transportation (402)	923	922	827	-0.1	-10.3
Federal Aviation Administration (DOT) ^c	401	409	318	2.1	-22.2
National Aeronautics and Space Administration					
Aeronautics research ^{d,e}	517	508	488	-1.7	-3.9
Transportation Security Administration (DHS)	5	5	21	0.0	311.9
Ground transportation (401) (DOT)	448	444	440	-1.0	-0.9
Federal Highway Administration	318	315	336	-0.8	6.8
Federal Motor Carrier Safety Administration	9	9	6	-1.6	-31.8
Federal Railroad Administration	41	41	20	-0.5	-49.9
Federal Transit Administration	28	28	28	0.0	0.0
National Highway Traffic Safety Administration	53	51	49	-2.6	-4.4
Water transportation (403)	36	36	19	0.0	-47.2
Coast Guard (DHS)	36	36	19	0.0	-47.2
Other transportation (407) (DOT) ^f	37	37	23	-0.3	-38.4

DHS = Department of Homeland Security; DOT = Department of Transportation.

^a The FY 2018 data are official estimates reflecting continuing resolution funding for FY 2018 and not the enacted omnibus spending bill for that year (Consolidated Appropriations Act, 2018, signed 23 March 2018). Most federal agencies did not prepare R&D estimates for FY 2018 based on the final spending figures in the omnibus.

^b Along with the regular budget request, the Administration issued an addendum adding \$75 billion to the total of nondefense spending in FY 2019, distributed among several agencies (but not all for increased R&D spending). The additional sums for R&D are not reflected in the data above.

^c While not reflected in the data displayed above, the Federal Aviation Administration's primary R&D accounts received an increase of approximately 5% in the FY 2018 omnibus.

^d While not reflected in the data displayed above, the National Aeronautics and Space Administration (NASA) Aeronautics research received an increase of approximately 4% in the FY 2018 omnibus.

^e NASA Aeronautics research received an additional \$25 million in discretionary spending in the Administration's addendum to the FY 2019 request. The FY 2019 data above do not reflect this additional funding.

^f Includes the Office of the Secretary of DOT and the Pipeline and Hazardous Materials Safety Administration.

Note(s)

Detail may not add to total because of rounding. Percent change is calculated on unrounded data.

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Source(s)

Agencies' submissions to the Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.